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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---------------------|-------------------------------------|----------------------|---------------------|------------------|--|
| 10/721,603 | 11/25/2003 | Bernard O. Geaghan | 59080US002 | 5621 | |
| 32692 3M INNOVAT | 7590 02/10/200 TVE PROPERTIES CO | EXAM | EXAMINER | | |
| PO BOX 33427 | | | NGUYEN, | NGUYEN, JIMMY H | |
| ST. PAUL, MI | N 55133-3427 | ART UNIT | PAPER NUMBER | | |
| | | 2629 | | | |
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| | | | NOTIFICATION DATE | DELIVERY MODE | |
| | | | 02/10/2009 | ELECTRONIC | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

LegalUSDocketing@mmm.com LegalDocketing@mmm.com

Advisory Action Before the Filing of an Appeal Brief

| Ī | Application No. | Applicant(s) | |
|---|-----------------|----------------|--|
| | 10/721,603 | GEAGHAN ET AL. | |
| | Examiner | Art Unit | |
| | JIMMY H. NGUYEN | 2629 | |

| | JIMMY H. NGUYEN | 2629 | | | | | | | |
|--|---|--|---------------------|--|--|--|--|--|--|
| The MAILING DATE of this communication appe | ars on the cover sheet with the o | correspondence add | ress | | | | | | |
| THE REPLY FILED 28 January 2009 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. | | | | | | | | | |
| | | | | | | | | | |
| a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire ta | dvisory Action, or (2) the date set forth | in the final rejection, whi g date of the final rejection | chever is later. In | | | | | | |
| Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(i | | FIRST REPLY WAS FI | LED WITHIN TWO | | | | | | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) in the appropriate extension fee averable benified is the date for purposes of determining the period of extension and the corresponding amount of a fee fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patient term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | | | | | | | | | |
| The Notice of Appeal was filed on A brief in comp. | liance with 37 CFR 41.37 must be | filed within two months | s of the date of | | | | | | |
| filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). | | | | | | | | | |
| AMENDMENTS | | | | | | | | | |
| The proposed amendment(s) filed after a final rejection, t They raise new issues that would require further cor | | | cause | | | | | | |
| (b) They raise the issue of new matter (see NOTE below | | | | | | | | | |
| (c) They are not deemed to place the application in bett appeal; and/or | ter form for appeal by materially red | ducing or simplifying t | ne issues for | | | | | | |
| (d) ☐ They present additional claims without canceling a c | corresponding number of finally reig | ected claims. | | | | | | | |
| NOTE: (See 37 CFR 1.116 and 41.33(a)). | , | | | | | | | | |
| 4. The amendments are not in compliance with 37 CFR 1.12 | 1. See attached Notice of Non-Co | mpliant Amendment (I | PTOL-324). | | | | | | |
| Applicant's reply has overcome the following rejection(s): | | | | | | | | | |
| Newly proposed or amended claim(s) would be all non-allowable claim(s). | timely filed amendmer | nt canceling the | | | | | | | |
| For purposes of appeal, the proposed amendment(s): a) [how the new or amended claims would be rejected is provided. | | l be entered and an e | xplanation of | | | | | | |
| The status of the claim(s) is (or will be) as follows: | | | | | | | | | |
| Claim(s) allowed: Claim(s) objected to: | | | | | | | | | |
| Claim(s) rejected: | | | | | | | | | |
| Claim(s) withdrawn from consideration: | | | | | | | | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | | | | | | | |
| The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | | | | | | | | | |
| The affidavit or other evidence filed after the date of filing- entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary | vercome <u>all</u> rejections under appea | al and/or appellant fail: | s to provide a | | | | | | |
| 10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | of the status of the claims after er | ntry is below or attach | ed. | | | | | | |
| The request for reconsideration has been considered but See Continuation Sheet. | does NOT place the application in | condition for allowan | ce because: | | | | | | |
| 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). | | | | | | | | | |
| 13. Other: | | | | | | | | | |
| | /Jimmy H Nguyen/ | | | | | | | | |
| | Primary Examiner, Art U | nit 2629 | | | | | | | |
| | | | | | | | | | |

Continuation of 11, does NOT place the application in condition for allowance because: Applicant argues that in the case (i), when the tip portion 22 is NOT in contact with an input surface and switch 21s is ON, the red LED provides a maximum light output and the stylus emits a combination of green and red light. See pages 5-6 of the amendment, specifically page 6, lines 17-19 and page 7, lines 1-2. Examiner assumes the Applicant is correct. Applicant goes on and argues that in operating from case (i) to case (ii), since there is no abrupt change from red to blue or vice versa, thus there is no abrupt change in the light beam when the tip of the stylus sufficiently contacts the input surface (see page 7, lines 2-12). Examiner disagrees because claim 1 does not require "abrupt change from red to blue". Further, claim 1 requires "abrupt change in LIGHT BEAM when the tip of the stylus sufficiently contacts the input surface". As asserted by Applicant, the Ogawa stylus emits a combined/mixed light beam including green and maximum red in the case (i) (see the amendment, page 6, lines 17-19 and page 7, lines 1-2) and emits a combined/mixed light beam including red and blue in the case (ii) (see mendment, page 7, lines 2-5). Note that a (green and red) color of the combined/mixed light beam in the case (ii) (see mixed light the and red) of the combined/mixed light beam in the case (ii) (see mixed light the combined/mixed light beam in the case (ii) (see mixed light light

Further, note that in case (ii) or (iii), a color of a combined/mixed light beam can be varied differently. For example, in case (ii), when the stylus is brought into contact with the input surface with a minimum pressure such that the blue LED does not in or emit with a minimum blue light and the red LED emits with maximum red light, a light beam emitted from the stylus has maximum red and minimum blue. Still in the case (ii), when the stylus is aburply brought into contact with the input surface with a maximum pressure must hat the red LED does not emit or emit with a minimum red light and the blue LED emits with maximum blue light, a light beam emitted from the stylus has maximum blue and minimum red.

For the above reasons, the rejections in the Final Office Action dated 11/28/2008 are maintained.